

**Specification Details:**

Specification: MIL-PRF-49137

Title: Capacitor, Fixed, Electrolytic (Solid Tantalum), Tantalum, Molded, Conformal Coated and Metal Cased with Plastic End-Fill, Non-hermetically Sealed

Federal Supply Class (FSC): 5910

Conventional: Yes

Specification contains quality assurance program: No

MIL-STD-790 Established Reliability &amp; High Reliability: No

MIL-STD-690 Failure Rate Sampling Plans &amp; Procedures: No

Weibull Graded: No

Specification contains space level reliability requirements: No

Specification allows test optimization: Yes

**Contact Information:**

DSCC Office of Primary Involvement: Passive Devices Team, DSCC-VQP

Primary DSCC-VQ Contact: 614-692-0597, e-mail: vqp.jz@dla.mil

Secondary DSCC-VQ Contact: 614-692-0666, e-mail: vqp.mp@dla.mil

**Notes:**

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND AND FORT MONMOUTH. The activity designated as agent for all contacts relative to this QPL is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43218-3990.

**Part Configuration:****CX01D225K**

Style	Voltage	Capacitance	Capacitance Tolerance
CX01	D	225	K

**Part Listings:**

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
<b>CX01</b>				
Cap. values 0.47uF thru 1.2uF; tols. K, M; volts 35; case sizes A	T323	49137-528-82	/1	Kemet Electronics Corp.
Cap. values 0.1uF thru 0.39uF; tols. K, M; volts 50; case sizes A	T323	49137-528-82	/1	Kemet Electronics Corp.
Cap. values 1.5uF thru 2.2uF; tols. K, K, M; volts 25; case sizes A	T323	49137-528-82	/1	Kemet Electronics Corp.
Cap. values 2.7uF thru 3.3uF; tols. K, M; volts 10; case sizes A	T323	49137-528-82	/1	Kemet Electronics Corp.
Cap. values 3.9uF thru 12uF; tols. K, M; volts 6; case sizes A	T323	49137-528-82	/1	Kemet Electronics Corp.
<b>CX02</b>				
Cap. value 68uF; tols. K, M; volts 15; case sizes C	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 150uF; tols. K, M; volts 15; case sizes D	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 15uF; tols. K, M; volts 20; case sizes B, F	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 100uF; tols. K, M; volts 20; case sizes D	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 1.5uF; tols. K, M; volts 25; case sizes A, E	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 10uF; tols. K, M; volts 25; case sizes B, F	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 33uF; tols. K, M; volts 25; case sizes C	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 22uF; tols. K, M; volts 35; case sizes C	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 6.8uF; tols. K, M; volts 35; case sizes B, F	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. values 1.5uF thru 4.7uF; tols. K, M; volts 50; case sizes B, F	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 2.2uF; tols. K, M; volts 20; case sizes A, E	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 22uF; tols. K, M; volts 50; case sizes D	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. values 6.8uF thru 15uF; tols. K, M; volts 50; case sizes C	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. values 33uF thru 47uF; tols. K, M; volts 35; case sizes D	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. values 0.1uF thru 1uF; tols. K, M; volts 50; case sizes A, E	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 68uF; tols. K, M; volts 25; case sizes D	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 330uF; tols. K, M; volts 6; case sizes D	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 47uF; tols. K, M; volts 20; case sizes C	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 22uF; tols. K, M; volts 15; case sizes B, F	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 6.8uF; tols. K, M; volts 6; case sizes A, E	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 150uF; tols. K, M; volts 6; case sizes C	T363	49137-1011-79	/2	Kemet Electronics Corp.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
<b>CX02</b>				
Cap. value 4.7uF; tols. K, M; volts 10; case sizes A, E	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 33uF; tols. K, M; volts 10; case sizes B, F	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 100uF; tols. K, M; volts 10; case sizes C	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 220uF; tols. K, M; volts 10; case sizes D	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. value 3.3uF; tols. K, M; volts 15; case sizes A, E	T363	49137-1011-79	/2	Kemet Electronics Corp.
Cap. values 47uF thru 68uF; tols. K, M; volts 6; case sizes B, F	T363	49137-1011-79	/2	Kemet Electronics Corp.
<b>CX05</b>				
Cap. values 6.8uF thru 10uF; tols. K, M; volts 35; case sizes D	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 4.7uF; tols. K, M; volts 20; case sizes B	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 0.33uF thru 0.47uF; tols. K, M; volts 35; case sizes A	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 1.5uF; tols. K, M; volts 20; case sizes A	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 12uF thru 15uF; tols. K, M; volts 20; case sizes D	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 1uF; tols. K, M; volts 25; case sizes A	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 2.2uF thru 3.3uF; tols. K, M; volts 25; case sizes B	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 6.8uF thru 10uF; tols. K, M; volts 25; case sizes C	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 1.5uF; tols. K, M; volts 35; case sizes B	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 3.3uF thru 4.7uF; tols. K, M; volts 35; case sizes C	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 3.3uF thru 4.7uF; tols. K, M; volts 50; case sizes D	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 1.5uF thru 2.2uF; tols. K, M; volts 50; case sizes C	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 0.1uF thru 0.22uF; tols. K, M; volts 50; case sizes A	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 22uF thru 33uF; tols. K, M; volts 15; case sizes D	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 2.2uF; tols. K, M; volts 15; case sizes A	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 0.33uF thru 1uF; tols. K, M; volts 50; case sizes B	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 47uF; tols. K, M; volts 6; case sizes D	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 15uF; tols. K, M; volts 15; case sizes C	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 4.7uF; tols. K, M; volts 6; case sizes A	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 33uF; tols. K, M; volts 6; case sizes C	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 3.3uF; tols. K, M; volts 10; case sizes A	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 10uF; tols. K, M; volts 10; case sizes B	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 22uF; tols. K, M; volts 10; case sizes C	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. values 27uF thru 47uF; tols. K, M; volts 10; case sizes D	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 6.8uF; tols. K, M; volts 15; case sizes B	T323	49137-1013-79	/5	Kemet Electronics Corp.
Cap. value 15uF; tols. K, M; volts 6; case sizes B	T323	49137-1013-79	/5	Kemet Electronics Corp.
<b>CX06</b>				
Cap. value 2.2uF; tols. K, M; volts 25; case sizes D	T378	49137-1604-06	/6	Kemet Electronics Corp.
Cap. value 47uF; tols. K, M; volts 20; case sizes G	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 15uF; tols. K, M; volts 15; case sizes E	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 22uF; tols. K, M; volts 15; case sizes F	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 68uF; tols. K, M; volts 15; case sizes G	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 10uF; tols. K, M; volts 20; case sizes E	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 15uF; tols. K, M; volts 20; case sizes F	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 6.8uF; tols. K, M; volts 25; case sizes E	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 10uF; tols. K, M; volts 25; case sizes F	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 33uF; tols. K, M; volts 25; case sizes G	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. values 2.2uF thru 4.7uF; tols. K, M; volts 35; case sizes E	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. values 10uF thru 22uF; tols. K, M; volts 35; case sizes G	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 22uF; tols. K, M; volts 10; case sizes E	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. values 0.68uF thru 1.5uF; tols. K, M; volts 35; case sizes D	T378	49137-1604-06	/6	Kemet Electronics Corp.
Cap. value 6.8uF; tols. K, M; volts 35; case sizes F	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 10uF; tols. K, M; volts 6; case sizes D	T378	49137-1604-06	/6	Kemet Electronics Corp.
Cap. value 22uF; tols. K, M; volts 3; case sizes D	T378	49137-1604-06	/6	Kemet Electronics Corp.
Cap. value 100uF; tols. K, M; volts 10; case sizes G	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 15uF; tols. K, M; volts 4; case sizes D	T378	49137-1604-06	/6	Kemet Electronics Corp.
Cap. value 33uF; tols. K, M; volts 10; case sizes F	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 6.8uF; tols. K, M; volts 10; case sizes D	T378	49137-1604-06	/6	Kemet Electronics Corp.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
<b>CX06</b>				
Cap. values 3.3uF thru 4.7uF; tols. K, M; volts 20; case sizes D	T378	49137-1604-06	/6	Kemet Electronics Corp.
Cap. value 220uF; tols. K, M; volts 3; case sizes G	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 47uF; tols. K, M; volts 4; case sizes E	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 68uF; tols. K, M; volts 4; case sizes F	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 33uF; tols. K, M; volts 6; case sizes E	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 47uF; tols. K, M; volts 6; case sizes F	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 150uF; tols. K, M; volts 6; case sizes G	T378	49137-462-82	/6	Kemet Electronics Corp.
Cap. value 2.2uF; tols. K, M; volts 2; case sizes B	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 10uF; tols. K, M; volts 2; case sizes C	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 1.5uF; tols. K, M; volts 3; case sizes B	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 6.8uF; tols. K, M; volts 3; case sizes C	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 4.7uF; tols. K, M; volts 4; case sizes C	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 220uF; tols. K, M; volts 3; case sizes G	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 0.33uF; tols. K, M; volts 4; case sizes A	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 1uF; tols. K, M; volts 4; case sizes B	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 0.47uF; tols. K, M; volts 2; case sizes A	TC	49137-527-03 49137-205-02	/6	Vishay Israel, Ltd.
Cap. value 6.8uF; tols. K, M; volts 25; case sizes E	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 68uF; tols. K, M; volts 15; case sizes G	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. values 0.1uF thru 0.22uF; tols. K, M; volts 20; case sizes B	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 1uF; tols. K, M; volts 20; case sizes C	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. values 3.3uF thru 4.7uF; tols. K, M; volts 20; case sizes D	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 10uF; tols. K, M; volts 20; case sizes E	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 15uF; tols. K, M; volts 20; case sizes F	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 47uF; tols. K, M; volts 20; case sizes G	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 22uF; tols. K, M; volts 15; case sizes F	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 2.2uF; tols. K, M; volts 25; case sizes D	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 6.8uF; tols. K, M; volts 35; case sizes F	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 10uF; tols. K, M; volts 25; case sizes F	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 33uF; tols. K, M; volts 25; case sizes G	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. values 0.1uF thru 0.47uF; tols. K, M; volts 35; case sizes C	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. values 0.68uF thru 1.5uF; tols. K, M; volts 35; case sizes D	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. values 2.2uF thru 4.7uF; tols. K, M; volts 35; case sizes E	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. values 10uF thru 22uF; tols. K, M; volts 35; case sizes G	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 15uF; tols. K, M; volts 4; case sizes D	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 22uF; tols. K, M; volts 3; case sizes D	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
<b>CX06</b>				
Cap. value 0.68uF; tols. K, M; volts 25; case sizes C	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 0.68uF; tols. K, M; volts 6; case sizes B	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 47uF; tols. K, M; volts 4; case sizes E	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 68uF; tols. K, M; volts 4; case sizes F	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 15uF; tols. K, M; volts 15; case sizes E	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 0.22uF; tols. K, M; volts 6; case sizes A	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 3.3uF; tols. K, M; volts 6; case sizes C	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 10uF; tols. K, M; volts 6; case sizes D	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 33uF; tols. K, M; volts 6; case sizes E	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 47uF; tols. K, M; volts 6; case sizes F	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 150uF; tols. K, M; volts 6; case sizes G	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 0.47uF; tols. K, M; volts 10; case sizes B	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 2.2uF; tols. K, M; volts 10; case sizes C	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 6.8uF; tols. K, M; volts 10; case sizes D	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 22uF; tols. K, M; volts 10; case sizes E	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 33uF; tols. K, M; volts 10; case sizes F	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 1.5uF; tols. K, M; volts 15; case sizes C	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 100uF; tols. K, M; volts 10; case sizes G	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 0.33uF; tols. K, M; volts 15; case sizes B	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 0.15uF; tols. K, M; volts 10; case sizes A	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
Cap. value 0.1uF; tols. K, M; volts 15; case sizes A	TC	49137-205-02 49137-527-03	/6	Vishay Israel, Ltd.
<b>CX12</b>				
Cap. value 6.8uF; tols. K, M; volts 35; case sizes B, F	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. value 22uF; tols. K, M; volts 15; case sizes B, F	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. value 3.3uF; tols. K, M; volts 15; case sizes A, E	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. value 33uF; tols. K, M; volts 10; case sizes B, F	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. value 4.7uF; tols. K, M; volts 10; case sizes A, E	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. values 47uF thru 68uF; tols. K, M; volts 6; case sizes B, F	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. value 6.8uF; tols. K, M; volts 6; case sizes A, E	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. values 0.1uF thru 1uF; tols. K, M; volts 50; case sizes A, E	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. value 1.5uF; tols. K, M; volts 25; case sizes A, E	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. value 10uF; tols. K, M; volts 25; case sizes B, F	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. values 1.5uF thru 4.7uF; tols. K, M; volts 50; case sizes B, F	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. value 2.2uF; tols. K, M; volts 20; case sizes A, E	T369	49137-1012-79	/2	Kemet Electronics Corp.
Cap. value 15uF; tols. K, M; volts 20; case sizes B, F	T369	49137-1012-79	/2	Kemet Electronics Corp.
<b>CX16</b>				
Cap. value 1.5uF; tols. K, M; volts 15; case sizes C	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. values 0.1uF thru 0.22uF; tols. K, M; volts 20; case sizes B	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 68uF; tols. K, M; volts 15; case sizes G	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 15uF; tols. K, M; volts 15; case sizes E	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 6.8uF; tols. K, M; volts 25; case sizes E	TC	49137-206-02	/6	Vishay Israel, Ltd.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
<b>CX16</b>				
Cap. value 0.33uF; tols. K, M; volts 15; case sizes B	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 22uF; tols. K, M; volts 15; case sizes F	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 10uF; tols. K, M; volts 25; case sizes F	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 68uF; tols. K, M; volts 4; case sizes F	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 0.1uF; tols. K, M; volts 15; case sizes A	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. values 10uF thru 22uF; tols. K, M; volts 35; case sizes G	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 6.8uF; tols. K, M; volts 35; case sizes F	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. values 2.2uF thru 4.7uF; tols. K, M; volts 35; case sizes E	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. values 0.68uF thru 1.5uF; tols. K, M; volts 35; case sizes D	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 0.68uF; tols. K, M; volts 25; case sizes C	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 33uF; tols. K, M; volts 25; case sizes G	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 1uF; tols. K, M; volts 20; case sizes C	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 2.2uF; tols. K, M; volts 25; case sizes D	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 0.47uF; tols. K, M; volts 2; case sizes A	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 47uF; tols. K, M; volts 20; case sizes G	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 15uF; tols. K, M; volts 20; case sizes F	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 10uF; tols. K, M; volts 20; case sizes E	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. values 3.3uF thru 4.7uF; tols. K, M; volts 20; case sizes D	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. values 0.1uF thru 0.47uF; tols. K, M; volts 35; case sizes C	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 3.3uF; tols. K, M; volts 6; case sizes C	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 2.2uF; tols. K, M; volts 2; case sizes B	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 10uF; tols. K, M; volts 2; case sizes C	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 1.5uF; tols. K, M; volts 3; case sizes B	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 6.8uF; tols. K, M; volts 3; case sizes C	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 22uF; tols. K, M; volts 3; case sizes D	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 220uF; tols. K, M; volts 3; case sizes G	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 0.33uF; tols. K, M; volts 4; case sizes A	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 1uF; tols. K, M; volts 4; case sizes B	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 4.7uF; tols. K, M; volts 4; case sizes C	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 15uF; tols. K, M; volts 4; case sizes D	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 0.68uF; tols. K, M; volts 6; case sizes B	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 0.22uF; tols. K, M; volts 6; case sizes A	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 100uF; tols. K, M; volts 10; case sizes G	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 10uF; tols. K, M; volts 6; case sizes D	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 33uF; tols. K, M; volts 6; case sizes E	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 47uF; tols. K, M; volts 6; case sizes F	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 150uF; tols. K, M; volts 6; case sizes G	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 0.15uF; tols. K, M; volts 10; case sizes A	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 0.47uF; tols. K, M; volts 10; case sizes B	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 2.2uF; tols. K, M; volts 10; case sizes C	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 6.8uF; tols. K, M; volts 10; case sizes D	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 22uF; tols. K, M; volts 10; case sizes E	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 33uF; tols. K, M; volts 10; case sizes F	TC	49137-206-02	/6	Vishay Israel, Ltd.
Cap. value 47uF; tols. K, M; volts 4; case sizes E	TC	49137-206-02	/6	Vishay Israel, Ltd.

---

**Manufacturer and Supplier Location Information**

---

**Manufacturer: Kemet Electronics Corp. (CAGE Code: 31433)**

Location: 2835 Kemet Way, Simpsonville, SC 29681-2457, US

Plant Location: Kemet de Mexico S.A. de C.V., Ave. Carlos Salazar y Blv. Manuel Cavazos Lerma No. 15, H. Matamoras, C.P. 87380, Mexico

**Manufacturer: Vishay Israel, Ltd. (CAGE Code: SH905)**

Location: Vishay Dimona, Dimona Industrial Zone, Dimona 86000, Israel

Plant Location: Same Address as Manufacturer